

MODULATING RAMP ACTIVITY**ABSTRACT**

5 The invention provides genetically-modified non-human mammals and
genetically-modified animal cells containing a disrupted RAMP1, RAMP2, or
RAMP3 gene. Also provided by the invention are methods of screening for agents
that modulate the activity or expression of a RAMP and methods of treating
mammals to modulate liver function and/or muscle metabolism.

10

TOOET" 245900F